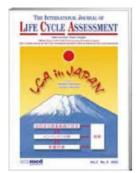
J LCA Jpn Corner



NEW

Corner: J LCA Jpn (The Journal of Life Cycle Assessment, Japan)

Editors: Yasunari Matsuno and Yasushi Kondo

Announcing the Collaboration between
Int J LCA and J LCA Jpn

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The Institute of Life Cycle Assessment, Japan (ILCAJ) was established in October 2004. The goal of ILCAJ is to promote academic activities related to life-cycle thinking and to share expert knowledge with colleagues from wide-ranging backgrounds. Professor Ryoichi Yamamoto, University of Tokyo, has taken responsibility as Chairman of ILCAJ.

In April 2005, ILCAJ has successfully established its publication organ (in Japanese), The Journal of Life Cycle Assessment, Japan (J LCA Jpn). The issues appear every three months. J LCA Jpn publishes peer-reviewed research articles, commentaries & discussions, (technical) reports, lecture notes, presentations of research groups in Japan, among other.

With this first edition of the Corner: J LCA Jpn, we are very happy to announce the collaboration between Int J LCA and J LCA Jpn for the purpose of exchanging knowledge, new insights, experiences and information across the different languages.

The Corner: J LCA Jpn aims to be a bridge between the LCA community of Japan and of the entire world.

The list of research articles published so far in J LCA Jpn (below) is the best way to make our readership familiar with the Japanese LCA Journal.

All abstracts of research articles as well as commentaries & discussions published in J LCA Jpn will simultaneously be published in Int J LCA, Corner: J LCA Jpn, in order to introduce Japanese activities to our readers. In addition, some selected research papers from J LCA Jpn will be submitted to Int J LCA for publication following peer-review. We hope that this collaboration will stimulate the global exchange of information through professional pathways.

The Corner: J LCA Jpn is a further step in the close cooperation between Int J LCA and Japan [6].

	Research Articles published in J LCA Jpn							
Vol.	No.	Page	Titles	Authors				
1	2	144	Environmental Impact of Urban Heat Island Phenomena: Cause-Effect Chain and Evaluation in Osaka City	Yoshiyuki SHIMODA, Daisuke NARUMI and Minoru MIZUNO				
2	1	22	Practical Determination of Sectoral Environmental Burdens Applied to Input-Output Analysis	Keisuke NANSAI and Yuichi MORIGUCHI				
2	1	42	Development of Region-based LCA Method Considering the Site-specifics for Environmental Impact	Ilseuk YI, Norihiro ITSUBO, Atsushi INABA and Kanji MATSUMOTO				
2	1	48	An Analysis of Consumers' Behavior by the Waste Input-Output Model: Environmental Impact of Income and Time Use	Koji TAKASE, Yasushi KONDO and Ayu WASHIZU				
2	1	56	Relationship between Household Characteristics and Industrial Waste Emissions	Shigemi KAGAWA, Keisuke NANSAI and Yuichi MORIGUCHI				
2	1	65	Input-Output Analysis of Automobile Recycling	Masaaki FUSE, Shigeru KASHIMA and Hiroshi YAGITA				
2	1	73	Environmental Assessment of 'Landfill Mining' by Using Dynamic Extension of Waste Input-Output Analysis	Kazuyo YOKOYAMA, Takashi ONDA and Tetsuya NAGASAKA				
2	2	152	Estimation of Total Materials Requirement: Energy Resources and Industrial Materials	Kenichi NAKAJIMA, Kohmei HALADA, Kiyoshi IJIMA and Tetsuya NAGASAKA				
2	2	159	Specification of Environmental Impact Reduction Processes on End of Life Vehicle through Down-stream LCA	Katsuyuki NAKANO, Nobuhiko NARITA, Ryosuke AOKI, Atsushi FUNAZAKI and Hiroshi YAGITA				

Corner J LCA Jpn

	Research Articles published in J LCA Jpn							
Vol.	No.	Page	Titles	Authors				
2	2	166	An Application of Life Cycle Assessment to Public Transport Projects: A Case of Superconducting MAGLEV System	Hirokazu KATO and Naoki SHIBAHARA				
2	3	212	Towards Sustainable Electricity Production from Japanese Forestry Residues: Supply Chains Scenarios and Parameters Estimation Model					
2	3	222	Prediction of Concrete-materials Related Waste: Resource-flow Simulation using Multi-agent-system Satoshi FUJIMOTO, Ryoma KITAGAK Manabu KANEMATSU, Takafumi NOG Takashi MAMIYA and Koichi SUZUKI					
2	3	229	Environmental Impacts of Recycling of Waste Plastics in Yokohama City	Impacts of Recycling of Waste Plastics in Yokohama City Ichiro FUKUHARA, Akira SUZUKI and Hiroki HONDO				
2	3	238	Inventory Analysis of CO ₂ Emission for Copper Ingot Production Including Mining and Mineral Processing Processes by Cost Estimating System	Tsuyoshi ADACHI and Gento MOGI				
2	3	246	Environmental Assessment of Introducing LRT (Light Rail Transit) System: Comparison with Alternative Modes and an Application of Eco-efficiency	Yukiko WATANABE, Motohiro OSADA and Hirokazu KATO				
2	3	255	Shifts of Household Consumption Patterns and CO ₂ Emissions due to Life Events	Toshisuke OZAWA, Patrick HOFSTETTER, Kiyotaka TAHARA and Atsushi INABA				
2	3	266	Generalization of LCA Analysis Using the Matrix Method and Development of a General Purpose LCA System	Weizhe Lu, Satoshi IZUMI and Shinsuke SAKAI				
2	3	273	Seaborne Transportation Data for LCA based on Analysis of Actual Voyage Logs of Ocean going Cargo Ships: Fuel Oil Consumption and Gaseous Emission Factors per Unit Transportation	Katsuhide HIRAOKA and Michihiro KAMEYAMA				
2	3	281	Development of Environmental Impact Assessment Technique 'SI-LCA' and a Case Study for Information Products and Services	Yasuhiro HAMATSUKA, Takayuki NISHI, Mitsukiyo TANI and Motoe USUMI				
2	3	288	Practical Determination of Life Cycle CO₂ Emission Associated with Domestic Cooking in Japanese Households	Toshie TSUDA, Chieko OHYA, Yoshie SETO, Hiroko KUBOKURA and Atsushi INABA				
2	4	326	Importance to Consider Supply-Demand Balance of Recycled Product in Comparison of Environmental Burden with Regional Material Cycle Systems	Rokuta INABA and Tohru FURUICHI				
2	4	341	Recycle-flow Analysis on Used Cellular Phone Based on Total Materials Requirement	Kenichi NAKAJIMA, Keisuke YAMAMOTO, Kazuko NAKANO, Kotaro KURODA, Kohmei HALADA and Tetsuya NAGASAKA				
2	4	347	Proposals for Classification and an Environmental Impact Evaluation Method for Eco-services: Case Study of Municipal Waste Treatment in Cement Production	Kohei MORIMOTO, Hong X. NGUYEN, Miki CHIHARA, Tomonori HONDA and Ryoichi YAMAMOTO				
2	4	370	Environmental and Economic Assessment on Garbage Recycling Technology Using LCA	Cuifen YANG, Akio SHIMIZU, Tatsuo HISHINUMA and Yutaka GENCHI				
2	4	379	Energy and Environmental Analysis of Batteries for Electric Load Leveling Using LCA	Keisuke KAJIYAMA, Keiichi OKAJIMA and Yohji UCHIYAMA				
2	4	386	Development of Simulator for Assessing Environmental Impacts of Agriculture in Miyako-Island	Yutaka KANRI, Yoshiyuki SHINOGI and Kiyotaka TAHARA				
3	1	45	Life Cycle Impact Assessment for Pellet Stove	Kazuaki ISHIZAKA, Katsumi MURAYAMA and Norihiro ITSUBO				
3	1	52	Life-Cycle Impact Assessment (LCIA) Based on Ancient Philosophies	Yoichi KATO and Tamaki URA				
3	2	94	LCA of a Coagulation and Flocculation Treatment of a Research Waste Water and Its Relation to the Water Quality	Kengo MORIMOTO, Hiroshi YAGITA and Kenji TATSUMI				
3	2	104	Exergy Rent as an Indicator for Resource Scarcity in LCIA	Hong X. NGUYEN and Ryoichi YAMAMOTO				
3	3	157	Life Cycle CO₂ Assessment Associated with Model Menu in Japanese Households	Toshie TSUDA, Hiroko KUBOKURA, Susumu TSUJIMOTO, Reiko UEDA and Chieko OHYA				
3	3	168	Environmental Impact of Using Restaurant/Recreation Services: Linkage between the Linked Input-Output Table for Environmental Analysis and LES Demand Function	Input-Output Table for Environmental Ayu WASHIZU				
3	3	178	Estimation of Global Warming Emissions Associated with a Pig Production System by Life Cycle Assessment	Ruilu LIANG, Kaoru TANIGUCHI, Hiroto KAWASHIMA, Eiji KIKUCHI and Takao SOMA				

The two Editors' recent publications in Int J LCA

- Hondo H, Tokimatsu K, Fujita T, Matsuno Y, Nakajima M, Nakajima K, Moriguchi Y (2007): Designing Our Future Society Using Systems Thinking. The Seventh International Conference on EcoBalances, November 25–27, 2006, Tsukuba, Japan. Int J LCA 12 (1) 66–69
 Matsuno Y, Daigo I, Adachi Y (2007): Application of Markov Chain
- [2] Matsuno Y, Daigo I, Adachi Y (2007): Application of Markov Chain Model to Calculate the Average Number of Times of Use of a Material in Society. An Allocation Methodology for Open-Loop Recycling. Part 2: Case Study for Steel. Int J LCA 12 (1) 34–39
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- Cycle-Thinking. The Sixth International Conference on Ecobalances, October 25–27, 2004, Tsukuba, Japan. Int J LCA 10 (2) 159–162
- [4] Nakamura S, Kondo Y (2006): Hybrid LCC of Appliances with Different Energy Efficiency. Int J LCA (5) 305–314
- Yamada H, Daigo I, Matsuno Y, Adachi Y, Kondo Y (2006): Application of Markov Chain Model to Calculate the Average Number of Times of Use of a Material in Society. An Allocation Methodology for Open-Loop Recycling. Part 1: Methodology Development. Int J LCA 11 (5) 354–360
 Finkbeiner M, Matsuno Y (eds) (2000): LCA in Japan. Int J LCA 5 (5)
- [6] Finkbeiner M, Matsuno Y (eds) (2000): LCA in Japan. Int J LCA 5 (5) 253–316

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特集:日本のLCA - 過去, 現在, そして将来

Fields of Interest	Authors	Occupation/ Section/Division	Titles
日本における LCA の進修	Atsushi Inaba	NIRE Energy Resources Department	日本における LCA の研究の現状
日本における LCA の進捗	Masataka Yano, Ryohsuke Aoki, Yoshihumi Nakahara, Norihiro Itsubo, Toshio Ohta	JEMAI Technical Planning	日本における LCA プロジェクトの活動状況
手法開発	Kentaro Hayashi, Norihiro Itsubo, Atsushi Inaba	Pacific Consultants, Co., Ltd Environmental Department	成層圏オゾン層破壊のダメージ関数の開発: ライフサイクルインパクトアセスメントの質 向上のためのツールとして
手法開発	Norihiro Itsubo	JEMAI Technical Planning	簡易型被害関数に基づく統合化手法によるス クリーニングライフサイクル影響評価
手法開発	Yuichi Moriguchi, Atsushi Terazono	NIES	地域性を考慮した大気環境負荷のインパクト 評価のための簡略化モデル
ケーススタディ	Kazuta Yanagitani, Katsumi Kawahara	DAIKIN Technical Planning	代替冷媒を使用した空調機の LCA
ケーススタディ	Yasunari Matsuno, Michael Betz	NIRE Energy Resources Department	日本の電力のライフサイクルインベントリの 開発
ケーススタディ	Keiko Iriyama Strauss, Michael Wiedemann	PE-Asia/ PE Product Engineering GmbH	日本における汚泥再生処理プロセス LCA の一例: 高速メタン醗酵システムの導入による厨 芥、屎尿、浄化槽汚泥の同時処理の環境面か らみた場合の有効性
ケーススタディー自動車	Junichi Kasai	ISUZU Materials Development	日本の自動車業界における LCA 事例と考察
ケーススタディー自動車 Published Online-First May 17th, 2000 (http://dx.doi.org/10.1065.lca 2000.04.027)	Ryuji Matsuhashi, Yuki Kudoh, Yoshikuni Yoshida, Hisashi Ishitani, Michifumi Yoshioka, Kanji Yoshioka	The University of Tokyo Department of Geosystem Engineering, Faculty of Engineering	プロセス連関モデルによる電気自動車とガソリン自動車のライフサイクル CO2排出量